RFP-9-38 Question and Answers

- Q1: Where are the potential locations in Indiana?
- A1: IDEM may require the installation and/or maintenance of alternative drinking water sources throughout the State of Indiana. Work activities could be assigned anywhere within State boundary lines.
- Q2: Is there the ability to bid on only selected sites or is it all or nothing?
- A2: Work is given out in the form of work assignments as problem areas occur. This RFP does not ask for a bid on a specific site or location. The potential Contractor's bid should reflect work rates for alternative drinking water sources.
- Q3: Section 2.4.1 Delivery of Bottled Water with in 48 hours of notification.
 - a. How will we be notified?
- A3: IDEM shall notify the vendor (by fax or email, or telephone) when and where bottled water is to be delivered.
 - b. Is there a provision for premium charges for deliveries not during normal office hours? **No, IDEM does not offer premium charges for bottled water delivery.**
- Q4: Section 2.4.2 GAC Filter Systems
 - c. Paragraph A -2
 - i. What are the MCL Levels
- A4: Maximum Contaminant Levels. These levels can have a federal value (EPA set) or a state value (Indiana set). IDEM will notify the Contractor what the specific contaminants MCL levels or RISC numbers are for each site when work is assigned. POU systems may be used when contaminates are below the MCL level or RISC numbers.
- Q5: What is (are) the substance(s) to be removed?
- A5: GAC filters would be used in the treatment of inorganic contamination.
- Q6: Who is responsible for monitoring these levels?
- A6: EPA and Indiana have set MCL levels or RISC levels. IDEM shall test for the levels at each individual site. The Contractor for this RFP will not need to do field testing.
- Q7: Are there specifications or color requirements for the additional faucets?
- A7: No, outside of any and all requirements or specifications set forth in this RFP.
- Q8: Other than the Indiana Plumbing Code are there requirements for installation materials.
- A8: No, outside of any and all requirements set forth in this RFP.

Q9: Paragraph A-3 What is the projected maximum and minimum flow rate for this system? A9: There is no set maximum or minimum flow rate or pressure. The system must withstand the pressures of the water system being remediated. Q10: Can the totalizing meter be part of the filtration system and be read through the control valve? A10: So long as the meter can be used as requested and specified by the State. Q11: Can these systems be back washable into the existing sewer system? A11: If it is in relation to a water softener type system then the answer is yes. Q12: Will electrical outlets be supplied in the area of the system? A12: Each site may or may not contain electrical outlets in the area. Systems are typically installed in residential and/or residential areas. The Contractor would not have to pay for any installation gratis. Q13: Can the sediment filter be a backwash system (waste will go to the existing sewer system)? A13: O14: Does the material that is caught in the sediment filters have the potential to be a hazardous material and need special disposal requirements? Yes, such sediment filters may be disposed with the used carbon filters. A14: Q15: Paragraph A-4 C Can you elaborate on what a slip joint connection is? The slip joint connection will allow for thermal expansion or contraction of the pipe A15: network. Q16: Can these compression or slip joint fittings be put into the factory supplied control valves? A16: Yes, as long as they allow for the proper and specified operation of the filter system. Q17: Paragraph B What is the minimum pressure we can expect? A17: The Contractor should provide a system that can withstand constant pressure of 100 psi and allow for normal household usage of water. Q18: How many gallons per day will we need to provide? Household water use is assumed to be 80 gallons per capita per day. The system will A18: have to be sized to meet the requirements of the supplied population. O19: What size storage tank will need to be supplied? A19: Standard residential, as well as commercial, GAC tanks may be required. Q20: Where will these be installed?

The RO filters shall be installed at sites as specified by the State. Specific location at

A20:

the site will vary depending on the physical characteristics of the site.

- Q21: What will be the distribution point?
- A21: The distribution point is typically whole house, including the outside faucets. As long as this requirement is met the system can be installed as necessary.
- Q22: Section 2.4.3

Paragraph L

How will the water system be accessed (Pit less Adapter)?

- A22: Access should be in the most efficient manner and be accessible.
- Q23: Is there a state standard or procedure for disinfecting the water source?
- A23: Yes, there are State guidelines for disinfecting the water supply online. You can access one such guideline at: http://www.in.gov/idem/files/welldisinfection.pdf
- Q24: Section 2.5
 - d. Will the costs per tasks be totalized or are they a listing of the potential costs?
- A24: The potential Contractor should list all of the potential costs. There is no need for a total.
 - e. If total cost is needed will typical potential sites be available for inspection so that a general cost can be determined.

Total cost is not needed for the RFP bid.

- Q25: For the locations with the present equipment is the following information available?
 - a. Number of locations with systems presently installed
- A25: Yes, that information is available to all vendors of alternative drinking water sources/supplies.
 - b. Locations (i.e. addresses or zip codes)

Yes, the locations vary all over the State.

c. List of systems in each location?

Yes.

d. Make and model of systems presently installed?

Yes, where applicable.

- e. Specifications and or cut sheets of systems presently installed?
 - IDEM can obtain information on the specifications of installed filter systems
- Q26: Number of potential new sites to be installed under this contract?
- A26: New sites are very variable year to year. Some sites could require 10+ installations while another site could require only 2 installations. The location and future travel of the contamination plume for each site makes it impossible to gauge accurately the number of systems per year.
- Q27: General area (i.e. zip codes) for potential new installations.
- A27: New sites do and will emerge throughout the State of Indiana.
- Q28: Potential site floor plan so installations can be estimated.

A28: Typically, filters are installed in residential basements, crawl spaces, and sheds. There are no specific floor plans available unless the resident or business owner has them available.